PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Atty. Dkt.: Q68305

Leszek LISOWSKI

PCT/EP00/07535 -filed August 3, 2000

Appln. No.:

Confirmation No.: Unknown

Group Art Unit: Unknown

Filed: January 30, 2002

Examiner: Unknown

For: CONTINUOUSLY VARIABLE ELECTROMAGNETIC TRANSMISSION

## PRELIMINARY AMENDMENT

Commissioner for Patents Washington, D.C. 20231

Sir:

Prior to examination, please amend the above-identified application as follows:

## **IN THE CLAIMS**:

Please cancel claims 1-10 without prejudice or disclaimer.

## Please add the following new claims:

11. A continuously variable electromagnetic transmission, including a commutatorless, axial flux dynamoelectric machine provided with an input shaft and an output shaft, and
control means for controlling and supplying electric power at a variable frequency to said
machine, said dynamoelectric machine including a first rotor connected to said input shaft, a
second rotor connected to said output shaft and a stator assembly, said two rotors and said stator
assembly comprising discoid elements, said discoid elements of said stator assembly and of at
least one of said rotors comprising active elements having windings connected to said control
means and arranged to interact with the other rotor by means of magnetic flux through air gaps

